Query Editor   Query History

```
28              EXIT WHEN i > 10000; --Se desejar criar menos registros, mude aqui
29              i:=i+1;
30          END LOOP;
31      END;
32  $BODY$
33  LANGUAGE plpgsql VOLATILE
34
35  SELECT criarTabelaPopulada(); --Vai tomar um café
36
37  EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_literal = MD5('5000');
38
39  CREATE INDEX index_hash ON tabela_populada USING HASH (id_literal);
40
41  EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_numerico BETWEEN 2999 AND 5001;
42
43  CREATE INDEX index_btree ON tabela_populada USING btree (id_numerico); --btree default
44
45  EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_numerico BETWEEN 2999 AND 5001;
```

Data Output   Explain   Messages   Notifications

	QUERY PLAN 🔒 text
1	Seq Scan on tabela_populada (cost=0.00..3407.6...
2	Filter: ((id_literal)::text = 'a35fe7f7fe8217b4369a...
3	Rows Removed by Filter: 10000
4	Planning Time: 0.170 ms
5	Execution Time: 4.546 ms

```
41  EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_numerico BETWEEN 2999 AND 5001;
42
43  CREATE INDEX index_btree ON tabela_populada USING btree (id_numerico); --btree default
44
45  EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_numerico BETWEEN 2999 AND 5001;
```

Data Output   Explain   Messages   Notifications

	QUERY PLAN 🔒 text
1	Seq Scan on tabela_populada (cost=0.00..2651.0...
2	Filter: ((id_numerico >= 2999) AND (id_numerico ...
3	Rows Removed by Filter: 7998
4	Planning Time: 0.151 ms
5	Execution Time: 2.025 ms

```
43   CREATE INDEX index_btree ON tabela_populada USING btree (id_numerico); --btree default
44
45   EXPLAIN ANALYSE SELECT * FROM tabela_populada WHERE id_numerico BETWEEN 2999 AND 5001;
```

Data Output   Explain   Messages   Notifications

	QUERY PLAN 🔒 text
1	Index Scan using index_btree on tabela_populada ...
2	Index Cond: ((id_numerico >= 2999) AND (id_nu...
3	Planning Time: 0.274 ms
4	Execution Time: 1.229 ms